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Department of Energy

ROCKY FLATS OFFICE
P.O. BOX 928
GOLDEN, COLORADO 80402-0928

SEP 15 1992

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DIST. LTR ENC

BENJAMIN, A.	
BERMAN, H.S.	
BRADY, J.A.	
BRANCH, D.B.	
CARNIVAL, G.J.	
COPP, R.D.	
CORDOVA, R.C.	
DAVIS, J.G.	
EVERED, J.E.	
FERRERA, D.W.	
GOODWIN, R.	
HANNI, B.J.	
HEALY, T.J.	
HILBIG, J.G.	
IDEKER, E.H.	
KERSH, J.M.	X
KIRBY, W.A.	X
KRIEG, D.	X
KUESTER, A.W.	X
LEE, E.M.	X
MARX, G.E.	X
MORGAN, R.V.	
PIZZUTO, V.M.	
POTTER, G.L.	
SANDLIN, N.B.	
SATTERWHITE, D.G.	
SCHUBERT, A.L.	
SHEPLER, R.L.	
SULLIVAN, M.T.	
SWANSON, E.R.	
MAN, K.G.	
INSON, R.B.	
WILSON, J.M.	
ZANE, J.O.	

Levin M X

Primrose A X

CORRES. CONTROL x x
TRAFFIC

Reviewed for Addressee
Corres. Control RFP

9-17-92 Cui

DATE BY

1 Ltr. #

Mr. Gary Baughman
Hazardous Waste Facilities Unit Leader
Colorado Department of Health
4210 East 11th Avenue
Denver, CO 80220

Dear Mr. Baughman:

The Phase II Sitewide Geologic Characterization drilling program is generally drilling in background and/or upgradient areas which are not known to be contaminated (see enclosed map). At Rocky Flats, contamination is primarily found in the uppermost aquifer which is the alluvium and any underlying sandstones. Samples are taken during drilling of the Rocky Flats uppermost aquifer and are analyzed at a cost of approximately \$5,000 per sample. All environmental materials generated during drilling, including drill cuttings and drilling fluids, are drummed in accordance with approved Standard Operating Procedures.

The boreholes located on the enclosed map are in areas considered as being uncontaminated. Analytical samples were taken during drilling of the alluvium. Bedrock drilled in these areas was almost entirely claystone and was drummed along with the Rocky Flats Plant potable water used during drilling.

The Rocky Flats Office requests that for drummed bedrock materials in these areas where the alluvium analytical results from the labs have been received and the alluvium is found to be uncontaminated, the bedrock be considered not contaminated and be dispositioned accordingly. If the alluvial samples for a given borehole are found to contain contaminants, samples would be required from drums containing bedrock materials in order to characterize the drums. The drums containing bedrock materials would then be dispositioned on the basis of these sample results.

If you have any questions or comments, please contact Jen Pepe of my staff at 966-2184.

Sincerely,

James K. Hartman

James K. Hartman
Assistant Manager
for Environmental Management

Enclosure

cc w/ Enclosure:
Martin Hestmark, EPA
Mark Levin, EG&G
Annette Primrose, EG&G

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